

Atty. Docket No.: 13194\*48  
(PO8498/NCSU04-053)

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:	:	
Jagdish Narayan, <i>et al.</i>	:	
	:	
Application No.: 10/593,809	:	Confirmation No.: 4923
	:	
Filed: June 28, 2007	:	Art Unit: 1784
	:	
For: METHODS OF FORMING ALPHA AND	:	Examiner: Jonathan C. Langman
BETA TANTALUM FILMS WITH	:	
CONTROLLED AND NEW	:	
MICROSTRUCTURES	:	
	:	

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MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

This is in response to the Office Action dated June 30, 2010 (Paper No. 20100616, hereinafter referred to as "the Office Action"), in the above-referenced application. This response is being timely filed as a Petition for a three-month extension of time, up to and including December 30, 2010, including an authorization to charge fees is being submitted herewith.

Amendments to and listing of the claims begin on page 2 of this response.  
Remarks begin on page 5 of this response.

Applicants respectfully request reconsideration of all pending claims by the Examiner in view of the following.